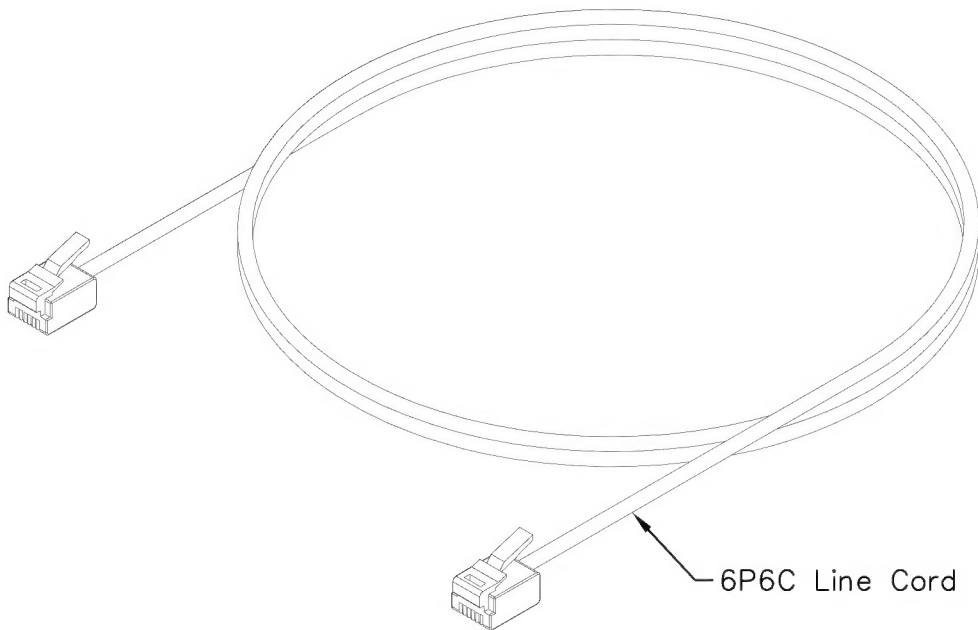


# 6P6C Line Cord, Pin 1-6

## PRODUCT SPECIFICATION

### Package includes:

A.6P6C Line Cord, 1 pc



### Features and Benefits:

- Flat 6P6C line cord designed for all voice connectivity applications
- Used with IC1076 voice modules, IC107C6 6P6C RJ-11 coupler modules, and/or ICMA267, & ICMA350 6P6C modular couplers
- Available in 7, 14, and 25 FT
- Available in silver satin
- ANSI/TIA-568-C and UL 1863 compliant

### LINE CORD, 6P6C, PIN 1-6

ITEM NO. ICLC6XXFSV

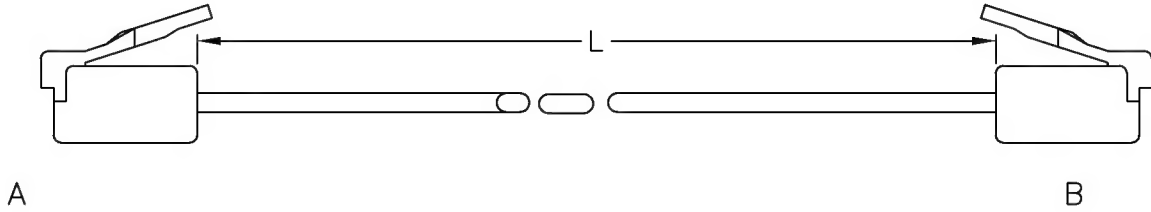
REV. B

DWG NO. PSLC600FSV

PAGE NO. 1



CUSTOMER CARE / TECHNICAL SUPPORT \* CSR@ICC.COM / 888-ASK-4-ICC (275-4422) \* 2100 E. Valencia Dr, Suite D, Fullerton, CA 92831 \* www.icc.com



**NOTE: UNLESS OTHERWISE SPECIFIED**

**1. ELECTRICAL/PHYSICAL:**

**A. TELEPHONE CORD:**

- RESISTANCE OF CONDUCTOR: 148 OHMS/KM MAX AT 20°C
- RESISTANCE OF INSULATION: 100 MOHMS/KM MIN AT 20°C
- DIELECTRIC WITHSTANDING VOLTAGE: 500 VOLTS AC
- TEMPERATURE AND VOLTAGE RATING: 60°C, 150V

**B. MODULAR PLUG:**

- UL APPLICATIONS: 250 VOLTS AC MAX, AT 2 AMPS MAX
- RESISTANCE OF INSULATION: 500 MOHMS
- RESISTANCE OF TERMINATION: 35 MILLIOHMS MAX AFTER 20°C
- DIELECTRIC WITHSTANDING VOLTAGE: 500 VOLTS AC

**2. MECHANICAL:**

**A. CABLE-TO-PLUG TENSILE STRENGTH: 20 LBS [89N] MIN**

**B. DURABILITY: 200 MATING CYCLES MIN**

**3. MATERIAL & FINISH:**

**A. TELEPHONE CORD: UL STYLE 20251, CSA II A/B**

**-JACKET:**

MATERIAL: FR-PVC, FLAT

OVERALL DIAMETER: 0.0945"x0.2756" ± 0.00394"

AVERAGE THICKNESS: 0.0200"

MINIMUM THICKNESS: 0.0162"

**-INSULATION:**

MATERIAL: PP

OVERALL DIAMETER: 0.0374" ± 0.00197"

AVERAGE THICKNESS: 0.0071"

MINIMUM THICKNESS: 0.00512"

**-CONDUCTOR: 26 AWG (7X34) COPPER WIRE, STRANDED**

**B. MODULAR PLUG: UL AND cUL RECOGNIZED**

**-HOUSING: PC, UL 94V-2**

**-COLOR: CLEAR**

**-CONTACT: HIGH STRENGTH COPPER ALLOY**

GOLD PLATING OVER 100 MICRO INCH NICKEL

**-GOLD PLATING: 1.27 MICRONS/50 MICRO INCH MIN ON CONTACTS**

**-NO. OF CONTACTS: 6**

**4. LENGTH: XX: 07-7 FT, 14-14 FT, & 25-25 FT**

**WIRING DIAGRAM:**

PLUG A	PLUG B	COLOR
1	6	WHITE
2	5	BLACK
3	4	RED
4	3	GREEN
5	2	YELLOW
6	1	BLUE

ITEM NO.	LENGTH
ICLC607FSV	7' ± 1.0"
ICLC614FSV	14' ± 1.5"
ICLC625FSV	25' ± 2.0"

UL US FILE NO. 125268

**LINE CORD, 6P6C, PIN 1-6**

ITEM NO. ICLC6XXFSV

REV. B

DWG NO. PSLC600FSV

PAGE NO. 2



CUSTOMER CARE / TECHNICAL SUPPORT \* CSR@ICC.COM / 888-ASK-4-ICC (275-4422) \* 2100 E. Valencia Dr, Suite D, Fullerton, CA 92831 \* www.icc.com